

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/18795

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/00, 15/18, 7/00

US CL. : 706/55, 48, 20; 707/5

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 706/55, 48, 20; 707/5

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
EAST Database

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
IEEE Online, ACM Online, NEC Research Index Online

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	US 6,529,892 B1 (LAMBERT) 04 March 2003 (04.03.2003), see entire document, especially column 3, line 55 through column 4, line 10.	1,17,33
A	US 2002/0042726 A1 (MAYAUD) 11 April 2002 (11.04.2002), see entire document, especially paragraphs [0039] and [0041-0045].	1,17,33
A	US 6,188,988 B1 (BARRY et al.) 13 February 2001 (13.02.2001), see entire document, especially column 15, lines 12-40.	1,17,33
A	SAMUELS et al., "Extending the Feature Dictionary to Support Sophisticated Feature Interaction and Classification", 2nd Annual IEEE Symposium on Computer-Based Medical Systems, June 1989, pages 29-35.	1,17,33

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

Special categories of cited documents:	
* "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 21 August 2003 (21.08.2003)	Date of mailing of the international search report 17 SEP 2003
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